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Cont
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2. (Amended) The method as claimed in claim 1 including the steps of:
providing a processing system including a programming system on-line with said computer system;
providing the processing and programming information for the task for on-line connection from the computer system to the processing system; and
performing the task by the processing system dependent on the computer system using processing and programming information obtained through the on-line connection.

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4. (Amended) The method as claimed in claim 1 including the steps of:
providing an administrator mode;
inputting the processing and programming information related to the task in the administrator mode;
editing processing and programming information related to the task in the administrator mode; and
storing processing and programming information related to the microdevice for the processing system as the task in the administrator mode.

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13. (Amended) A method for using a computer system for interacting with a programmer/feeder system to process a programmable microdevice comprising the steps of:
providing programming information related to a programmable microdevice as a task;
assembling processing information and the programming information for the task in the computer system;
providing the processing and programming information for the task for off-line connection from the computer system to the programming system;
performing the task by the programmer/feeder system independent of the computer system using processing and programming information obtained through the off-line connection;
developing return information resulting from the programmer/feeder system using the processing information; and
returning the return information through the off-line connection to the computer system.

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14. (Amended) The method as claimed in claim 13 including the steps of:
providing a processing and a programming system on-line with said computer system;
providing the processing and programming information for the task for on-line
connection from the computer system to the programming system; and
performing the task by the programming system dependent on the computer system
using programming information obtained through the on-line connection.

15. (Amended) The method as claimed in claim 13 including the steps of:
providing an operator mode;
using the processing and programming information for the task in the operator mode
from the computer to the processing system;
returning the return information in the operator mode through the off-line connection
to the computer system; and
storing the return information in the computer system.

16. (Amended) The method as claimed in claim 13 including the steps of:
providing an administrator mode;
inputting the processing and programming information related to the task in the
administrator mode;
editing the processing and programming information related to the task in the
administrator mode; and
storing the processing and programming information related to the programmable
microdevice for the programmer/feeder system as the task in the administrator
mode.

25. (Amended) The method as claimed in claim 13 including the step of:
providing information for affecting changes selected from a group consisting of
software, firmware, and a combination thereof by using a portable memory
medium.